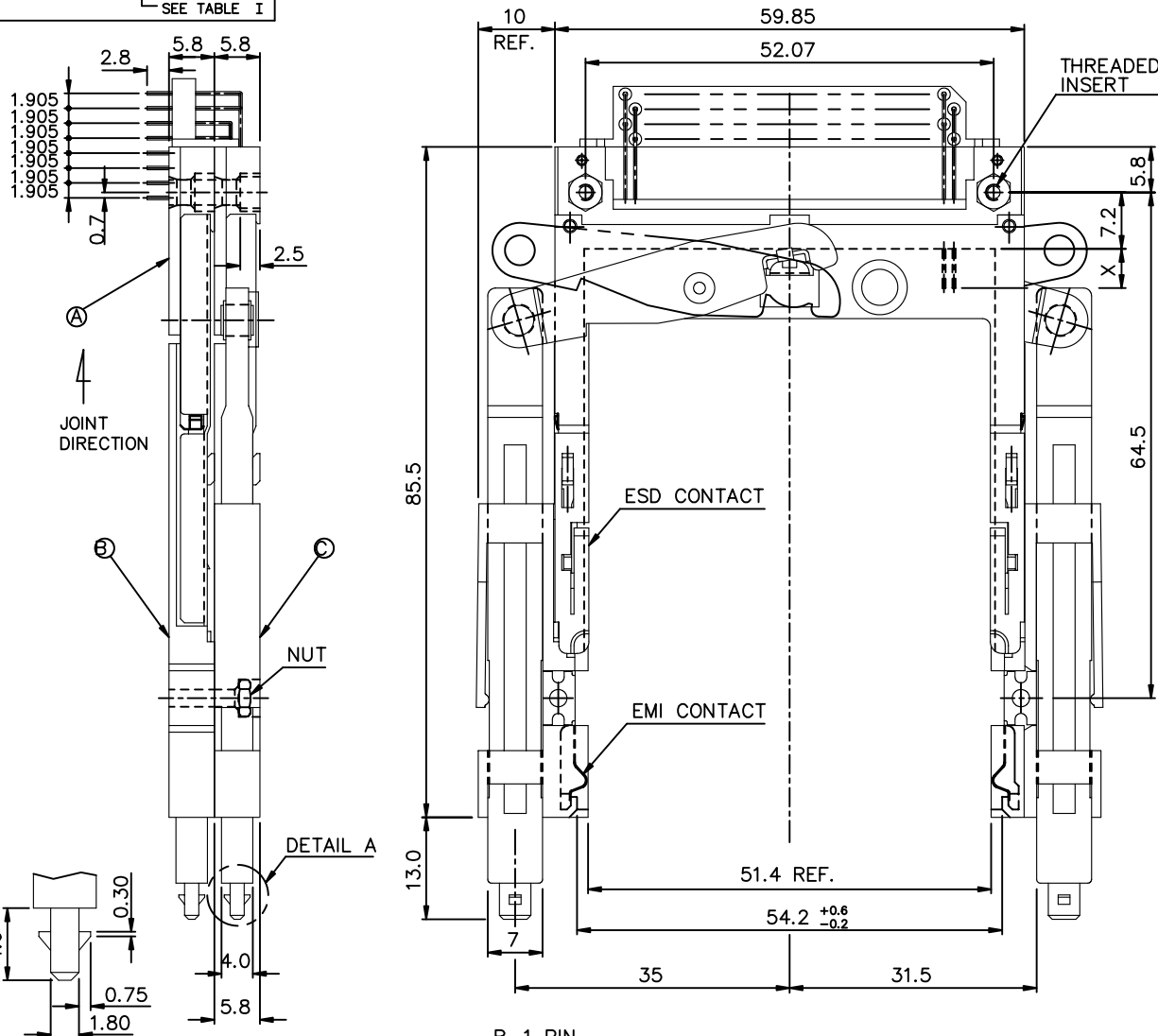


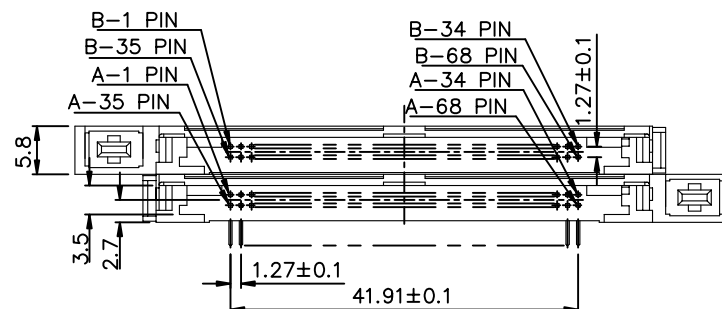
SEE TABLE I



DETAIL A

USE THE FOLLOWING P/N FOR OFFICIAL ORDERING

③	EJECT MECH ASS'Y	94307-10G* SEE TABLE I J
②	EJECT MECH ASS'Y	88644-00G* SEE TABLE I J
①	HDR ASS'Y	92821-000/000LF
DESCRIPTION		P/N



NOTES:

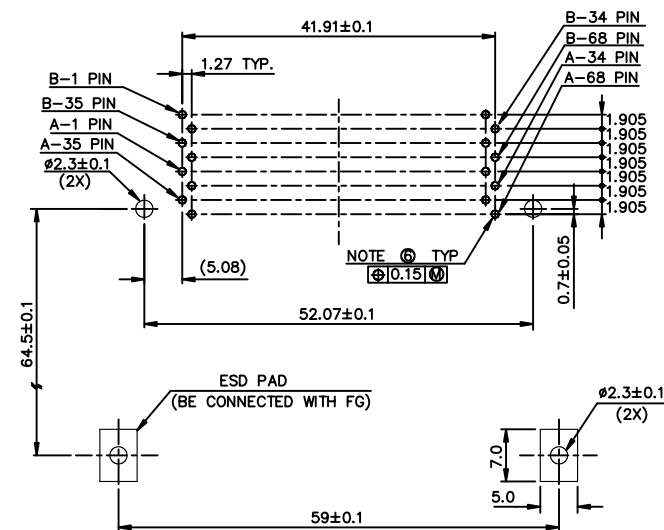
1. EJECT FORCE : 3.5 Kg MAX.
2. EJECT TRAVEL: 8.0mm
③ MATERIAL
3.1 PART ④ (HEADER ASS'Y)
PLASTIC : HOUSING ...LCP UL94V-0 BLACK
 : LOCATOR ...G.F. 6/6 NYLON UL94-VO BLACK
PIN : PHOSPHOR BRONZE
3.2 PART ⑤ AND ⑥ (EJECT MECHANISM ASS'Y)
PLASTIC : GUIDE: POLYPHTHARAMID UL94V-0 BLACK
 : PUSH ROD: POLYPHTHARAMID UL94V-0 BLACK
PLATE : STAINLESS
EMI CONTACT: PHOSPHOR BRONZE

4. FINISH (PIN)
UNDER PLATING : 0.5µm MIN. Ni
CONTACT AREA : 0.1µm MIN. GOLD OVER 0.5µm MIN. Pd-Ni
SOLDER TAIL(TIN LEAD OPTION): 2.5µm MIN. Sn-Pb
SOLDER TAIL(LEAD FREE OPTION): 2.5µm MIN. PURE TIN

X"	4.25±0.1	3.5±0.1	5.0±0.1
	OTHERS	36,67	1,17,34,35,51,68

- ④ RECOMMENDED DIAMETER IS Ø1.0, FOR PROCESSES USING PASTE REFLOW, HOLE MAYBE AS SMALL AS Ø0.79.
7. IF LEAD FREE P.N.THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.00MM MINIMUM THICK CIRCUIT BOARD.
8. IF LEAD FREE P.N.THE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
9. LEAD FREE P/N PACKAGING MEETS GS-14-920 SPECIFICATION
10. TABLE I
- | | LEAD FREE P/N | LEAD P/N |
|-----|---------------|----------|
| 1 | 1 | 1 |
| 2 | 1 | 1 |
| 3 | 1 | 1 |
| 4 | 1 | 1 |
| 5 | 1 | 1 |
| 6 | 1 | 1 |
| 7 | 1 | 1 |
| 8 | 1 | 1 |
| 9 | 1 | 1 |
| 10 | 1 | 1 |
| 11 | 1 | 1 |
| 12 | 1 | 1 |
| 13 | 1 | 1 |
| 14 | 1 | 1 |
| 15 | 1 | 1 |
| 16 | 1 | 1 |
| 17 | 1 | 1 |
| 18 | 1 | 1 |
| 19 | 1 | 1 |
| 20 | 1 | 1 |
| 21 | 1 | 1 |
| 22 | 1 | 1 |
| 23 | 1 | 1 |
| 24 | 1 | 1 |
| 25 | 1 | 1 |
| 26 | 1 | 1 |
| 27 | 1 | 1 |
| 28 | 1 | 1 |
| 29 | 1 | 1 |
| 30 | 1 | 1 |
| 31 | 1 | 1 |
| 32 | 1 | 1 |
| 33 | 1 | 1 |
| 34 | 1 | 1 |
| 35 | 1 | 1 |
| 36 | 1 | 1 |
| 37 | 1 | 1 |
| 38 | 1 | 1 |
| 39 | 1 | 1 |
| 40 | 1 | 1 |
| 41 | 1 | 1 |
| 42 | 1 | 1 |
| 43 | 1 | 1 |
| 44 | 1 | 1 |
| 45 | 1 | 1 |
| 46 | 1 | 1 |
| 47 | 1 | 1 |
| 48 | 1 | 1 |
| 49 | 1 | 1 |
| 50 | 1 | 1 |
| 51 | 1 | 1 |
| 52 | 1 | 1 |
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| 55 | 1 | 1 |
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| 61 | 1 | 1 |
| 62 | 1 | 1 |
| 63 | 1 | 1 |
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| 70 | 1 | 1 |
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| 76 | 1 | 1 |
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| 80 | 1 | 1 |
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| 83 | 1 | 1 |
| 84 | 1 | 1 |
| 85 | 1 | 1 |
| 86 | 1 | 1 |
| 87 | 1 | 1 |
| 88 | 1 | 1 |
| 89 | 1 | 1 |
| 90 | 1 | 1 |
| 91 | 1 | 1 |
| 92 | 1 | 1 |
| 93 | 1 | 1 |
| 94 | 1 | 1 |
| 95 | 1 | 1 |
| 96 | 1 | 1 |
| 97 | 1 | 1 |
| 98 | 1 | 1 |
| 99 | 1 | 1 |
| 100 | 1 | 1 |

*	PUSH ROD COLOR
A	BLACK
H	NATURAL



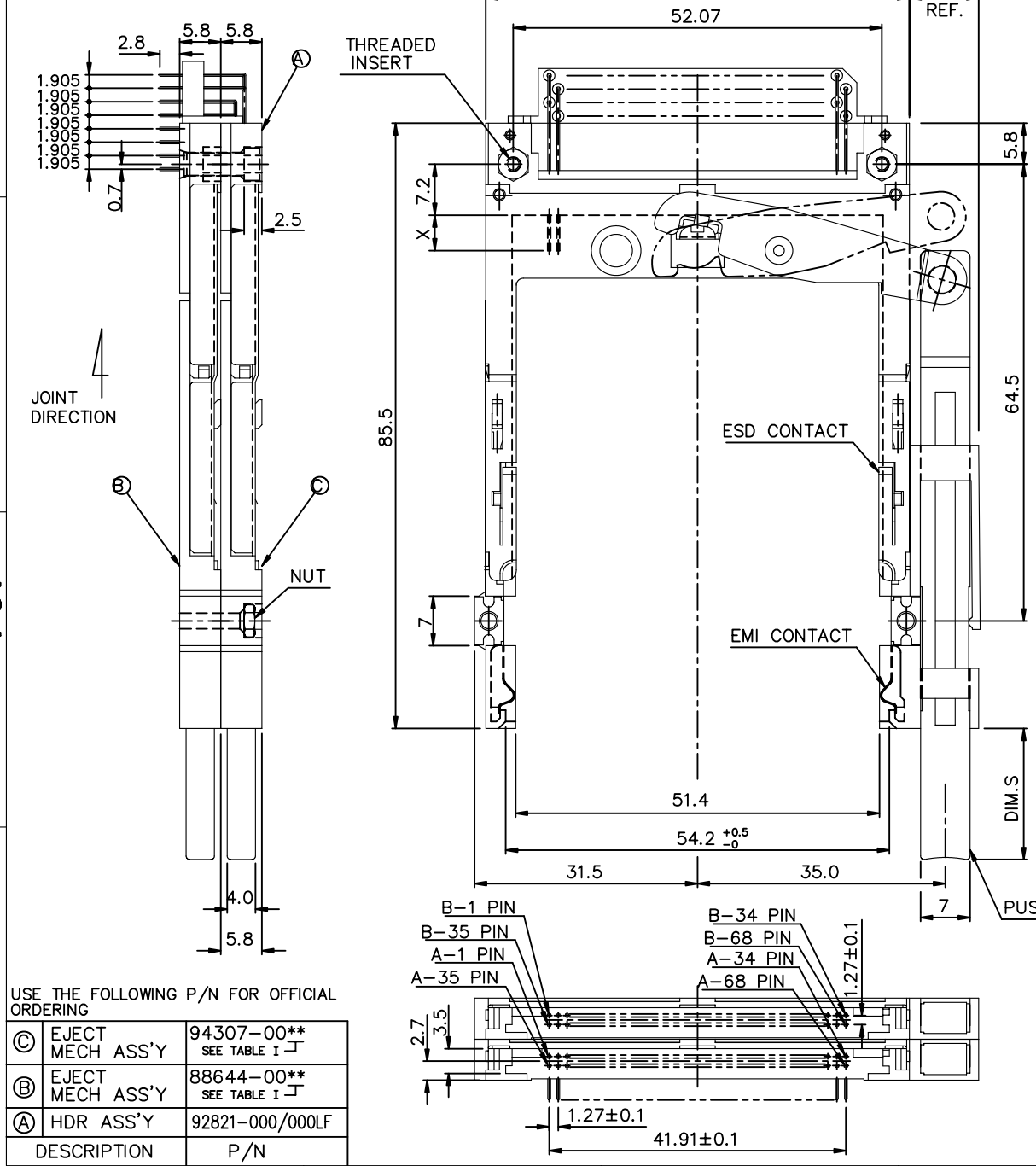
4 CARD INSERTION DIRECTION

mat'l code					tolerance unless otherwise specified			CUSTOMER		 ELECTRONICS				
rev. ecn no. dr date					linear		±0.30		COPY					
A	T55051	W	L	08/02/95	linear		±0.30		projection 		title 68P DOUBLE EJECTOR HEADER ASS'Y FOR TYPE 1/2/3			
B	T55066	W	L	08/25/95										
C	T65007	W	L	01/13/96										
					angles		± 2°							
D	T60355	W	L	08/02/96	dr	WENDY CHEN	08/02/95	unit	product family : PCMCIA				code	
E	T10067	W	L	03/05/01	enrg	JOSEPH HSIA	08/02/95	mm/inch	size				TWN	
F	T10092	W	L	03/14/01	chr	JOSEPH HSIA	08/02/95	scale	dwg no.				sheet	
G	N05-0059	W	B	03/03/05	apdd	JENN TSAO	08/02/95	1.5:1	A3				1 of 6	
sheet	revision	G	G	G	G	G	G							
index	sheet	1	2	3	4	5	6							

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PRODUCT NO.
61150-200**/200**LF
SEE TABLE I

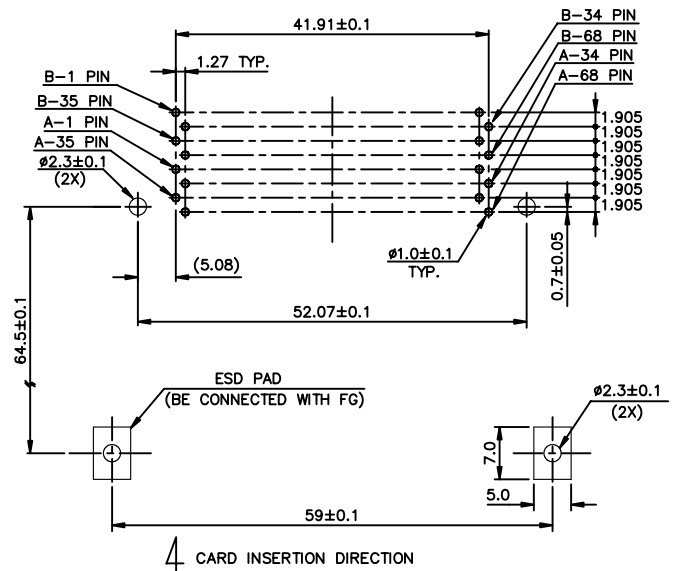


USE THE FOLLOWING P/N FOR OFFICIAL ORDERING

© EJECT MECH ASS'Y	94307-00** SEE TABLE I
Ⓑ EJECT MECH ASS'Y	88644-00** SEE TABLE I
Ⓐ HDR ASS'Y	92821-000/000LF
DESCRIPTION	P/N

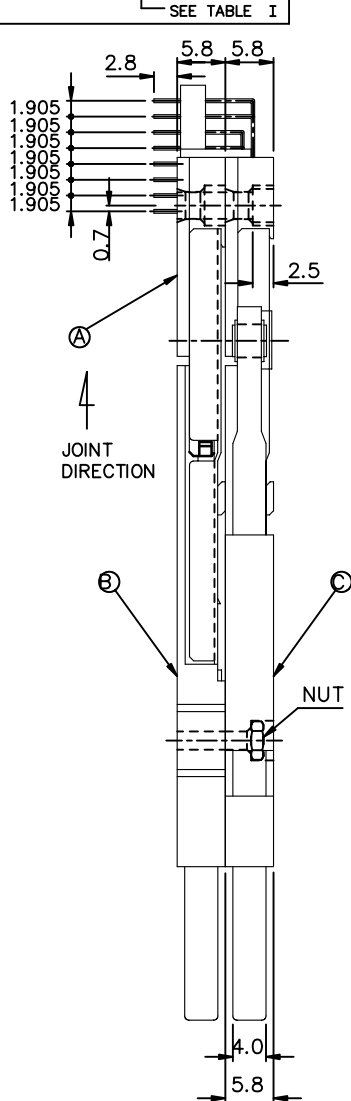
- NOTES:
- EJECT FORCE : 3.5 Kg MAX.
 - EJECT TRAVEL: 8.0mm
 - MATERIAL
 - 3.1 PART Ⓐ (HEADER ASS'Y)
PLASTIC : HOUSING ...LCP UL94V-0 BLACK
LOCATOR : G.F. 6/6 NYLON UL94-V0 BLACK
PIN : PHOSPHOR BRONZE
 - 3.2 PART Ⓑ AND Ⓒ (EJECT MECHANISM ASS'Y)
PLASTIC : GUIDE: POLYPHTHARAMID UL94V-0 BLACK
PUSH ROD: POLYPHTHARAMID UL94V-0 BLACK
PLATE : STAINLESS
EMI CONTACT: PHOSPHOR BRONZE
 4. FINISH (PIN)
UNDER PLATING : 0.5µm MIN. Ni
CONTACT AREA : 0.1µm MIN. GOLD OVER 0.5µm MIN. Pd-Ni
SOLDER TAIL (TIN LEAD OPTION): 2.5µm MIN. Sn-Pb
SOLDER TAIL (LEAD FREE OPTION): 2.5µm MIN. PURE TIN
 5. DIM "X"
 6. IF LEAD FREE P.N. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.00MM MINIMUM THICK CIRCUIT BOARD.
 7. LEAD FREE P/N PACKAGING MEETS GS-14-920 SPECIFICATION
 8. TABLE I

**	DIM.S	PUSH ROD COLOR
CA	13.0	BLACK
CH	13.0	NATURAL
DA	15.2	BLACK
DH	15.2	NATURAL
EA	18.5	BLACK
EH	18.5	NATURAL
FA	21.0	BLACK
FH	21.0	NATURAL



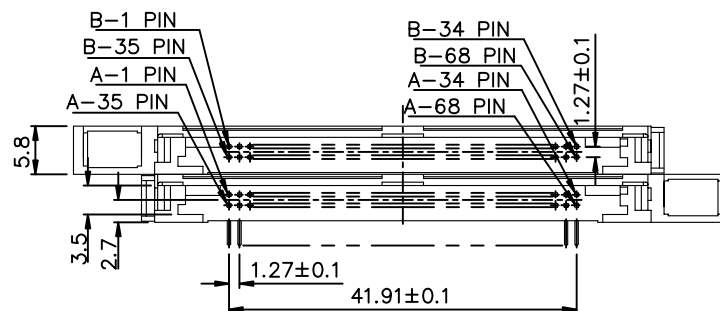
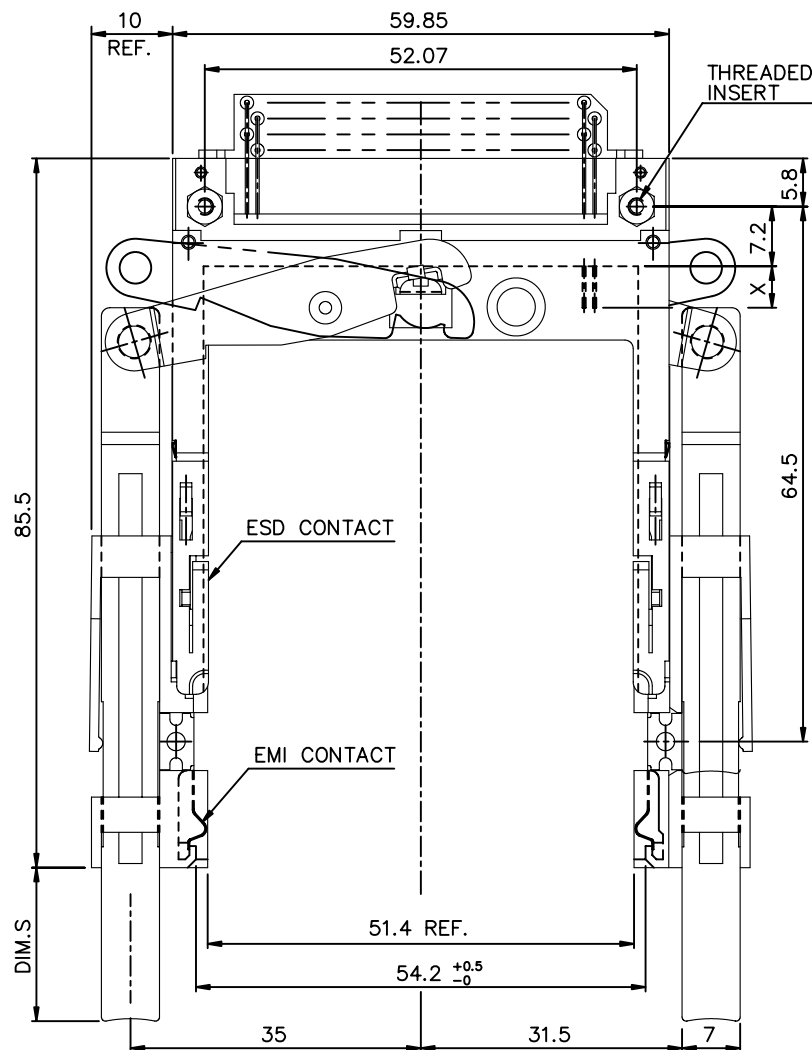
mat'l code		tolerance unless otherwise specified		CUSTOMER COPY		FCI www.fciconnect.com	
rev.	ecn no. dr date	linear ±0.30		projection		title	
G		angles ±2°		unit mm/inch		88P DOUBLE EJECTOR HEADER ASS'Y FOR TYPE 1/2/3	
		dr WENDY CHEN 01/10/96		scale 1.5:1		product family PCMCIA	
		enr JOSEPH HSIA 01/10/96				code	
		chr JOSEPH HSIA 01/10/96				TWN	
		appd JENN TSAO 01/10/96				sheet 2 OF	
sheet index	revision sheet						

- SEE TABLE I



USE THE FOLLOWING P/N FOR OFFICIAL ORDERING

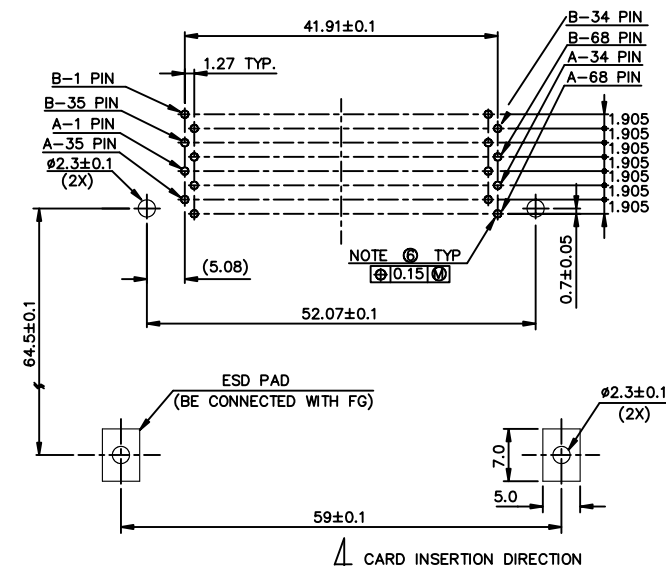
©	EJECT MECH ASS'Y	94307-10** SEE TABLE I
Ⓑ	EJECT MECH ASS'Y	88644-00** SEE TABLE I
Ⓐ	HDR ASS'Y	92821-000/000LF
DESCRIPTION		P/N



NOTES

1. EJECT FORCE : 3.5 Kg MAX.
2. EJECT TRAVEL: 8.0mm
3. MATERIAL
3.1 PART ④ (HEADER ASS'Y)
PLASTIC : HOUSING ...LCP UL94V-0 BLACK
: LOCATOR ...G.F. 6/6 NYLON UL94-VO BLACK
PIN : PHOSPHOR BRONZE
3.2 PART ⑤ AND ⑥ (EJECT MECHANISM ASS'Y)
PLASTIC : GUIDE: POLYPHTHARAMID UL94V-0 BLACK
: PUSH ROD: POLYPHTHARAMID UL94V-0 BLACK
PLATE : STAINLESS
EMI CONTACT: PHOSPHOR BRONZE
4. FINISH (PIN)
UNDER PLATING : 0.5μm MIN. NI
CONTACT AREA : 0.1μm MIN. GOLD OVER 0.5μm MIN. Pd-Ni
SOLDER TAIL(TIN LEAD OPTION): 2.5μm MIN. Sn-Pb
SOLDER TAIL(LEAD FREE OPTION): 2.5μm MIN. PURE TIN
5. DIM "X"
- | | | |
|----------|---------|------------------|
| 4.25±0.1 | 3.5±0.1 | 5.0±0.1 |
| OTHERS | 36,67 | 1,17,34,35,51,68 |
- ⑥ RECOMMENDED DIAMETER IS Ø1.0, FOR PROCESSES USING PASTE REFLOW. HOLE MAYBE AS SMALL AS Ø0.79.
7. IF LEAD FREE P.N.THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.00MM MINIMUM THICK CIRCUIT BOARD.
8. LEAD FREE P/N PACKAGING MEETS GS-14-920 SPECIFICATION

**	DIM.	S	SPUSH	ROD	COLOF
CA	13.0				BLACK
CH	13.0				NATURAL
DA	15.2				BLACK
DH	15.2				NATURAL
EA	18.5				BLACK
EH	18.5				NATURAL
FA	21.0				BLACK
FH	21.0				NATURAL



4 CARD INSERTION DIRECTION

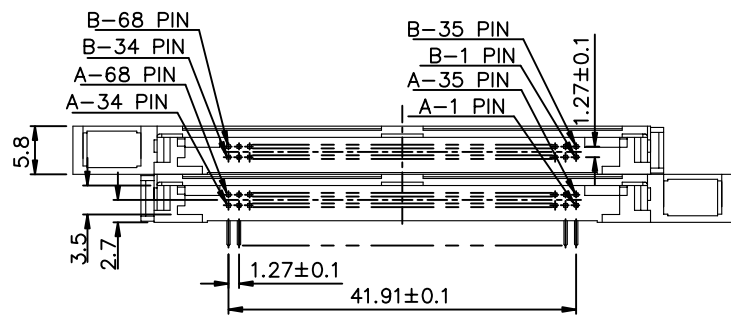
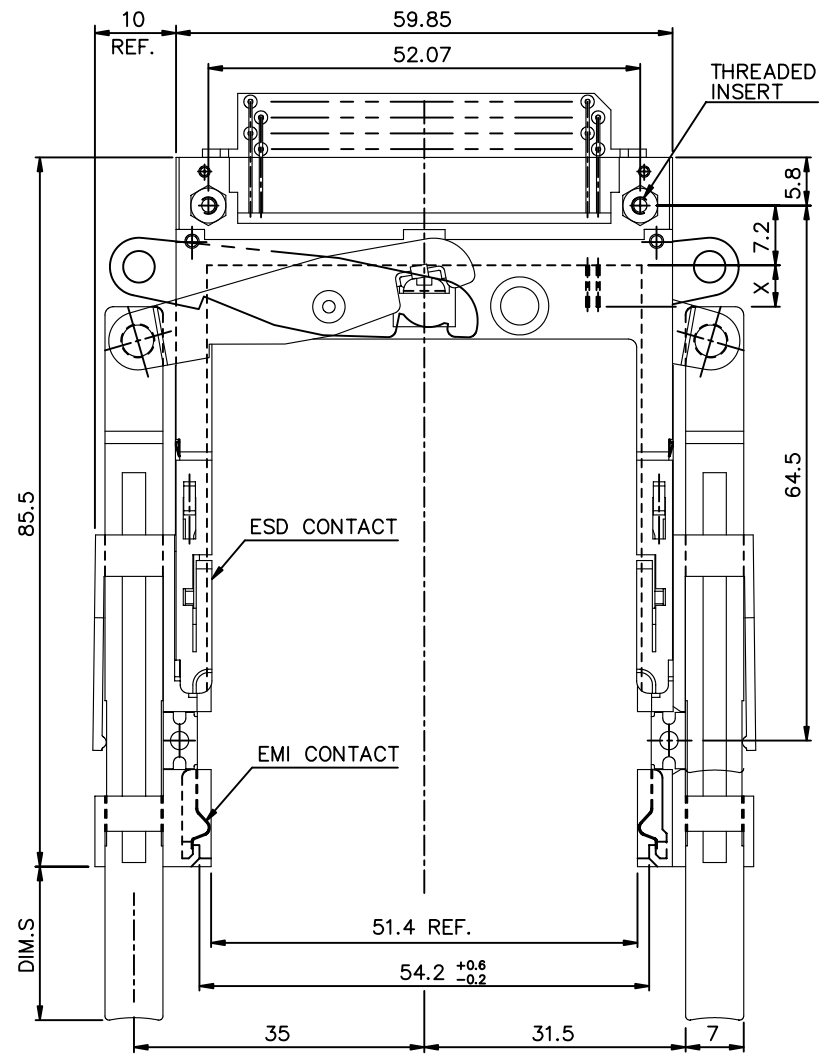
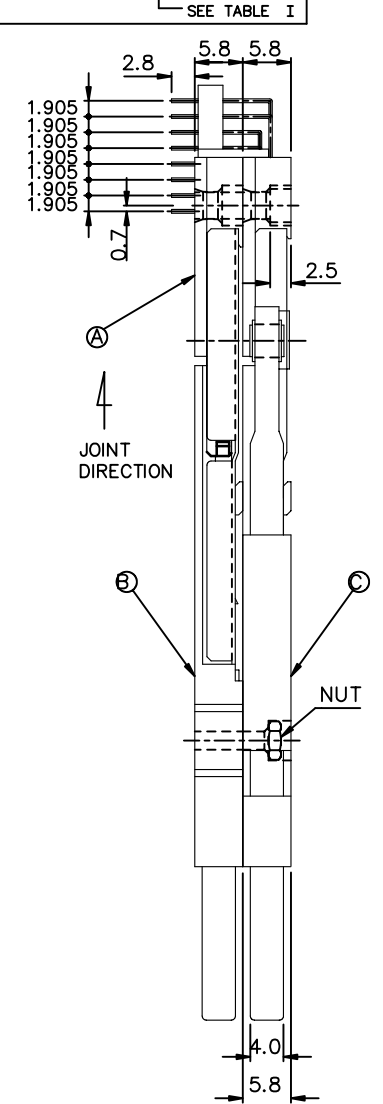
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PRODUCT NO.
61150-600**/600**LF
SEE TABLE I



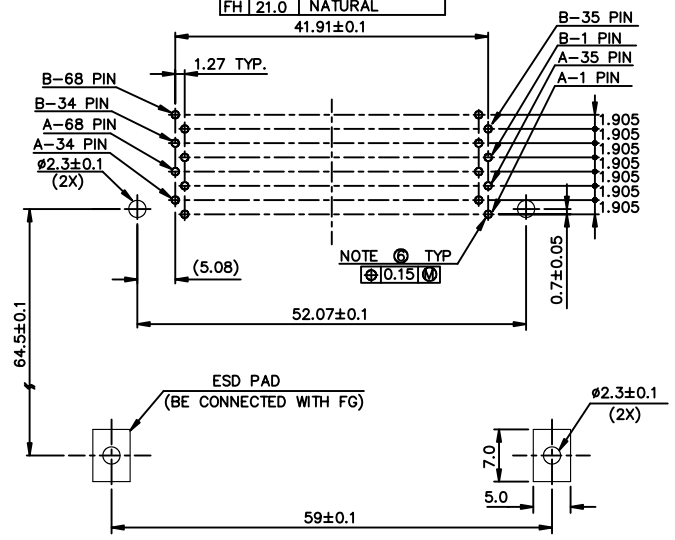
- NOTES:
1. EJECT FORCE : 3.5 Kg MAX.
 2. EJECT TRAVEL: 8.0mm
 3. MATERIAL
 - 3.1 PART A (HEADER ASS'Y)
PLASTIC : HOUSING ...LCP UL94V-O BLACK
: LOCATOR ...G.F. 6/6 NYLON UL94-VO BLACK
PIN : COPPER ALLOY
 - 3.2 PART B AND C (EJECT MECHANISM ASS'Y)
PLASTIC : GUIDE: POLYPHTHARAMID UL94V-O BLACK
: PUSH ROD: POLYPHTHARAMID UL94V-O BLACK
PLATE : STAINLESS
EMI CONTACT: PHOSPHOR BRONZE
 4. FINISH (PIN)
UNDER PLATING : 0.5µm MIN. Ni
CONTACT AREA : 0.1µm MIN. GOLD OVER 0.5µm MIN. Pd-Ni
SOLDER TAIL(TIN LEAD OPTION): 2.5µm MIN. Sn-Pb
SOLDER TAIL(LEAD FREE OPTION): 2.5µm MIN. PURE TIN
 5. DIM "X"

4.25±0.1	3.5±0.1	5.0±0.1
OTHERS	36,67	1,17,34,35,51,68

6. RECOMMENDED DIAMETER IS Ø1.0, FOR PROCESSES USING PASTE REFLOW, HOLE MAYBE AS SMALL AS Ø0.79.
7. IF LEAD FREE P.N.THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.00MM MINIMUM THICK CIRCUIT BOARD.
8. LEAD FREE P/N PACKAGING MEETS GS-14-920 SPECIFICATION

9. TABLE I

** DIM.S	PUSH ROD COLOR
CA 13.0	BLACK
CH 13.0	NATURAL
DA 15.2	BLACK
DH 15.2	NATURAL
EA 18.5	BLACK
EH 18.5	NATURAL
FA 21.0	BLACK
FH 21.0	NATURAL



USE THE FOLLOWING P/N FOR OFFICIAL ORDERING

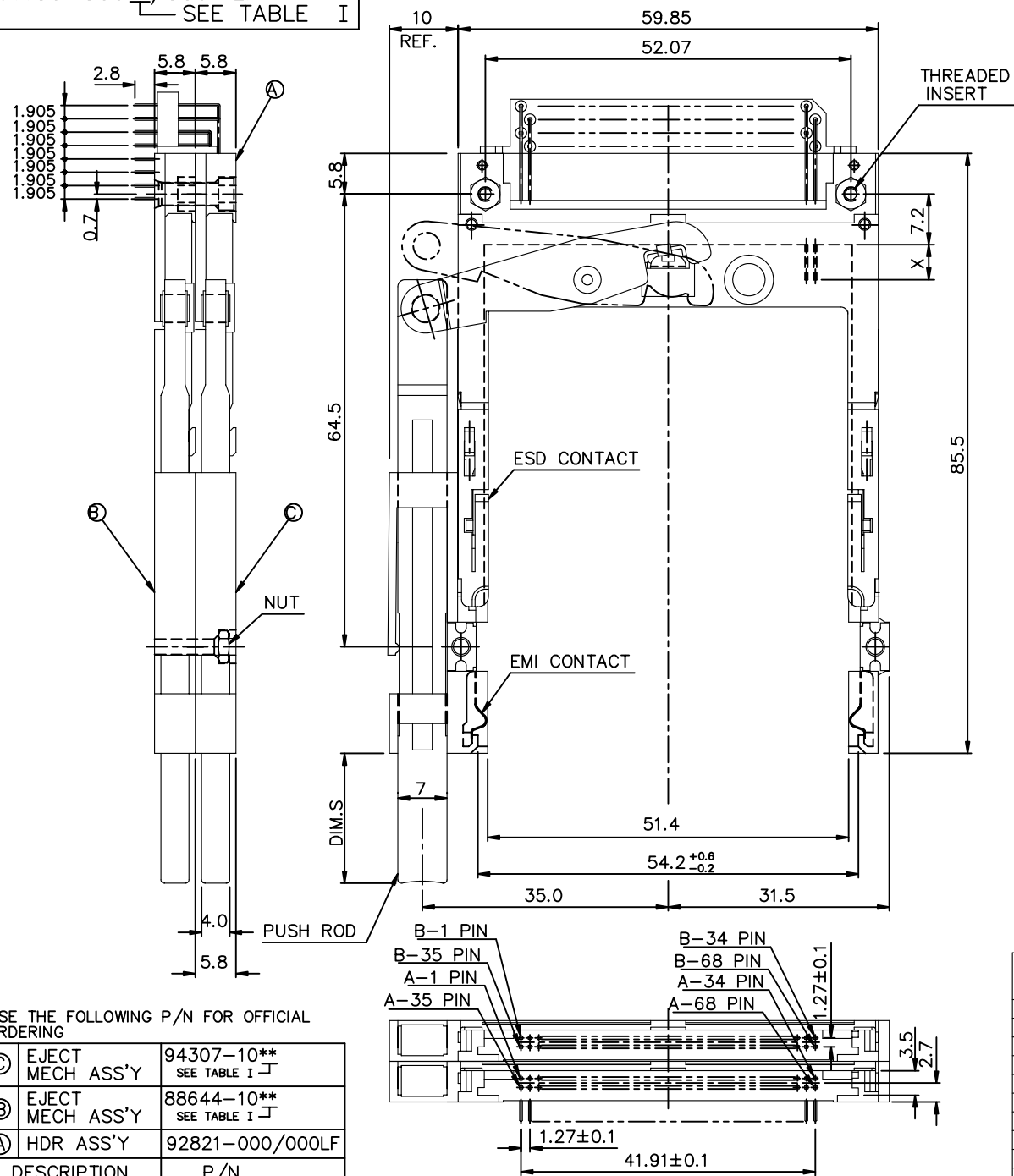
Ⓒ	EJECT MECH ASS'Y	94307-10** SEE TABLE I
Ⓑ	EJECT MECH ASS'Y	88644-00** SEE TABLE I
Ⓐ	HDR ASS'Y	92821-500/500LF
	DESCRIPTION	P/N

mat'l code				tolerance unless otherwise specified		CUSTOMER COPY		FCI ELECTRONICS	
rev.	ecn	no.	dr	date	linear	±0.30	projection	title	
G					angles	± 2°	⊕	88P DOUBLE EJECTOR HEADER ASS'Y FOR TYPE 1/2/3	
					dr	WENDY CHEN 12/20/00	unit	product family : PCMCIA	
					enr	LEIF SHEN 12/20/00	mm/inch	code	
					chr	JOSEPH HSIA 12/20/00	scale	size	
					appd	JOSEPH HSIA 12/20/00	1.5:1	A3	
sheet	revision							61150	
index	sheet							4 OF	

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PRODUCT NO.	1
61150-300**/300**LF	2
SEE TABLE I	3



USE THE FOLLOWING P/N FOR OFFICIAL ORDERING

©	EJECT MECH ASS'Y	94307-10** SEE TABLE I
®	EJECT MECH ASS'Y	88644-10** SEE TABLE I
Ⓐ	HDR ASS'Y	92821-000/000LF
DESCRIPTION	P/N	

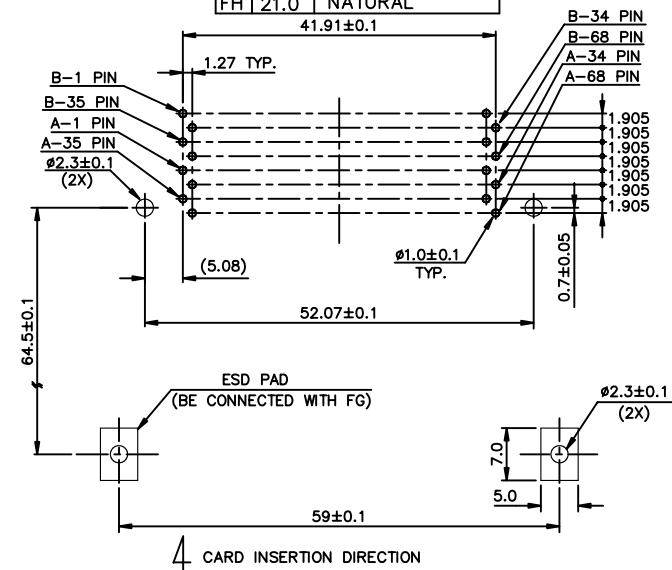
NOTES:

- EJECT FORCE : 3.5 Kg MAX.
- EJECT TRAVEL: 8.0mm
- MATERIAL
 - PART Ⓐ (HEADER ASS'Y)
PLASTIC : HOUSING ...LCP UL94V-0 BLACK
LOCATOR ...G.F. 6/6 NYLON UL94-V0 BLACK
 - PIN : PHOSPHOR BRONZE
 - PART Ⓑ AND Ⓒ (EJECT MECHANISM ASS'Y)
PLASTIC : GUIDE: POLYPHTHARAMID UL94V-0 BLACK
PUSH ROD: POLYPHTHARAMID UL94V-0 BLACK
 - PLATE : STAINLESS
EMI CONTACT: PHOSPHOR BRONZE
- FINISH (PIN)
UNDER PLATING : 0.5µm MIN. Ni
CONTACT AREA : 0.1µm MIN. GOLD OVER 0.5µm MIN. Pd-Ni
SOLDER TAIL (TIN LEAD OPTION): 2.5µm MIN. Sn-Pb
SOLDER TAIL (LEAD FREE OPTION): 2.5µm MIN. PURE TIN
- DIM "X"

4.25±0.1	3.5±0.1	5.0±0.1
OTHERS	36,67	1,17,34,35,51,68
- IF LEAD FREE P.N. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.00MM MINIMUM THICK CIRCUIT BOARD.
- LEAD FREE P/N PACKAGING MEETS GS-14-920 SPECIFICATION

8. TABLE I

**	DIM.S	PUSH ROD COLOR
CA	13.0	BLACK
CH	13.0	NATURAL
DA	15.2	BLACK
DH	15.2	NATURAL
EA	18.5	BLACK
EH	18.5	NATURAL
FA	21.0	BLACK
FH	21.0	NATURAL



mat'l code	tolerance unless otherwise specified	CUSTOMER	ELECTRONICS	
rev. ecn no. dr date	linear ±0.30	COPY	FCI	
G	angles ±2°	projection	title	
	dr WENDY CHEN 03/05/01	unit	68P DOUBLE EJECTOR HEADER ASS'Y FOR TYPE 1/2/3	
	enr MINERVA WANG 03/05/01	mm/inch	product family : PCMCIA	
	chr JOSEPH HSIA 03/05/01	scale	size	code
	appd JOSEPH HSIA 03/05/01	1.5:1	A3	61150
sheet revision				TWN
index sheet				5 of

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